

Comparisons of Job Characteristics

Focus Occupation: Dispatchers, Except Police, Fire, and Ambulance (43-5032)
Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Dispatchers, Except Police, Fire, and Ambulance (43-5032)

Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	17.9	14.9	<	Expanded education and/or training may be required
Transportation	4.6	15.9	10.5	<<	Extensive education and/or training may be required
Administration and Management	8.4	15.3	11.3	<<	Extensive education and/or training may be required
Production and Processing	6.0	14.4	3.8	<<	Extensive education and/or training may be required
Personnel and Human Resources	5.6	12.1	2.6	<<	Extensive education and/or training may be required
Public Safety and Security	6.9	12.0	8.7	<<	Extensive education and/or training may be required
Economics and Accounting	4.4	9.0	3.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

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Associated Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Management of Personnel Resources	6.9	13.3	6.4	<<	Extensive development of skills in this area may be required

Time Management	8.9	12.5	11.0	<	A higher skill level may be required
Negotiation	6.8	10.6	9.6	<	A higher skill level may be required
Persuasion	7.4	10.5	9.4	<	A higher skill level may be required
Management of Material Resources	3.7	7.7	3.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 93

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Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Expression	12.4	14.0	14.4	0	Current ability level may be sufficient
Oral Comprehension	12.5	13.7	13.7	0	Current ability level may be sufficient
Written Expression	9.8	11.6	11.0	0	Current ability level may be sufficient
Information Ordering	9.9	10.7	10.0	0	Current ability level may be sufficient
Depth Perception	5.3	7.4	3.1	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 83

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Work Activities	Exclusivity of Activity
Assign work to staff or employees	30
Compile numerical or statistical data	38
Direct and coordinate highway transportation activities	95
Expedite freight movement	95
Maintain records, reports, or files	5
Prepare reports	8
Read maps	42
Read work order, instructions, formulas, or processing charts	9
Schedule activities, classes, or events	71
Schedule employee work hours	60
Use two-way radio or mobile phone	42

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 53

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Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Information exchange software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.